

Title (en)

SOILLESS PROPAGATION METHOD AND DEVICE

Title (de)

GERÄT UND VERFAHREN FÜR ERDLOSE MULTIPLIKATION

Title (fr)

PROCEDE ET DISPOSITIF DE MULTIPLICATION HORS-SOL

Publication

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Application

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Abstract (en)

[origin: WO9511587A1] A method for obtaining plant reproductive organs, comprising a first step wherein cuttings are propagated in vitro from meristems, a second step wherein said cuttings are propagated and lengthened to give seedlings, and a third step wherein said seedlings are grown into tubers. The second and third steps are carried out under aero-hydroponic conditions with a nutrient solution that is substantially identical to solutions suitable for use under in vitro culture conditions. Said method is particularly suitable for preparing potato minitubers. A device for carrying out the method is also disclosed.

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